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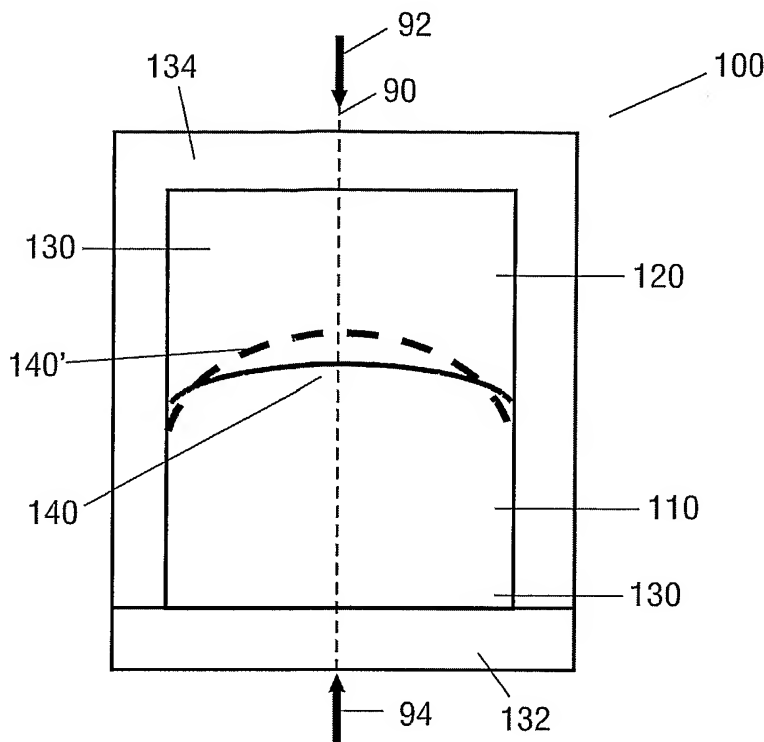
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(54) Title: VARIABLE MIRROR



(57) Abstract: A variable mirror (100; 200; 300; 400; 500; 600; 740; 922) includes a fluid chamber (130; 230), an optical axis (90) extending through at least a portion of the fluid chamber, and a first polar and/or conductive fluid (110; 210) and a second fluid (120; 220) in contact over an interface (140, 140'; 240, 240'; 340, 340'; 440, 440'; 540, 540') extending transverse the optical axis. The fluids are substantially immiscible. The interface comprises a reflective material. An interface adjuster (250; 250'; 250'') is arranged to alter the configuration of the interface via the electro wetting effect.

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